

*Amendment, GAU 3682, Ser. No. 09/866,655
O.A. dated March 12, 2003
Supplement Amendment dated September 10, 2003*

IN THE CLAIMS

1. (original): A case member mounting structure comprising
a case member fitted onto a device body,
an outer circumferential portion of the case member being fastened to said device body by a plurality of fasteners,
the case member and the device body making a first contact between a contact surface of the outer circumferential portion of the case member and an outer wall surface of said device body on which said case member is fitted;
at least one projecting portion formed on one or both of an inner surface of the case member and the outer wall surface of the device body to make an additional contact between said case member and said device body, said projecting portion being formed proximate to a central region of said case member and distal said outer circumferential portions where said fasteners are provided; and
a damping device making contact with said case member at a second contact surface located at a distal end of said projecting portion.
2. (original): The case member mounting structure according to claim 1 wherein said seal member is a liquid seal member coated on at least one of contact surfaces at distal ends of said projecting portions, whereby rigidity of the case member is increased and vibrations of the case member are suppressed.
3. (original): The case member mounting structure according to claim 1 wherein said seal member is a resilient seal member which is brought into engagement with an engaging portion provided in at least one of contact surfaces at distal ends of said projecting portions, whereby the case member and the device body are elastically coupled, and vibrations of the case member are damped by the resilient member.
4. (original): The case member mounting structure according to claim 1 wherein said contact surfaces of said distal ends of said projecting portions lie on a common plane to said outer wall surface of said device body, or to said inner wall surface of said case member to be fastened to said device body.
5. (original): The case member mounting structure according to claim 1 wherein said contact surfaces of the distal ends of said projecting portions lie on a plane different from the plane of said outer wall surface of said device body, or from the plane of said inner wall surface of said case member to be fastened to said device body.
6. (original): The case member mounting structure according to claim 1 wherein at least one projecting portion projects from one of said inner surface of said case member and said outer wall surface of said device body toward the other.

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7. (original): The case member mounting structure according to claim 1 wherein a surface of said case member is partitioned into polygonal sections, and respective said polygonal sections define depressed planes and projecting planes bordered by respective sides of the polygons.
8. (original): A case member mounting structure comprising
a case member, for covering a driving force transmission mechanism, fitted onto a body of an internal combustion engine,
an outer circumferential portion of the case member being fastened to said body by a plurality of fasteners,
the case member and the body making a first contact between a contact surface of the outer circumferential portion of the case member and an outer wall surface of said body on which said case member is fitted;
at least one projecting portion formed on one or both of an inner surface of the case member and the outer wall surface of the body to make an additional contact between said case member and said body, said projecting portion being formed at a location other proximate to a central region of said case member and distal said outer circumferential portions where said fasteners are provided; and
a damping device making contact with said case member at a second contact surface located at a distal end of said projecting portion.
9. (original): The case member mounting structure according to claim 8 wherein said seal member is a liquid seal member coated on at least one of contact surfaces at distal ends of said projecting portions.
10. (original): The case member mounting structure according to claim 8 wherein said seal member is a resilient seal member which is brought into engagement with an engaging portion provided in at least one of contact surfaces at distal ends of said projecting portions.
11. (canceled)
12. (original): The case member mounting structure according to claim 8 wherein said contact surfaces of said distal ends of said projecting portions lie on a common plane to said outer wall surface of said body, or to said inner wall surface of said case member to be fastened to said body.
13. (original): The case member mounting structure according to claim 8 wherein said contact surfaces of the distal ends of said projecting portions lie on a plane different from the plane of said outer wall surface of said body, or from the plane of said inner wall surface of said case member to be fastened to said body.

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14. (original): The case member mounting structure according to claim 8 wherein at least one projecting portion projects from one of said inner surface of said case member and said outer wall surface of said body toward the other.
15. (original): The case member mounting structure according to claim 8 wherein at least one of said projecting portions has a lubricant oil injection hole.
16. (original): A case member mounting structure comprising a plurality of fastening bolt bosses formed along an outer circumference of a case member for applying a plurality of fastening bolts, respectively, such that said case member is attached to a device body or a body of an internal combustion engine with said fastening bolts,
wherein [[the]] an inner surface of said case member is partitioned into polygonal sections, and different ones of said polygonal sections define respective depressed planes and projecting planes on the inside surface,
said depressed planes and projecting planes being bordered by respective sides of the polygons; and
wherein sides of the polygonal sections are straight, and
the depressed planes and projecting planes are adjacent to each other.
17. (previously presented): The case member mounting structure according to claim 15 wherein said fastening bolt bosses are located on extension lines of respective sides of the polygons.
18. (previously presented): The case member mounting structure according to claim 16 wherein said case member has ribs at the same positions on inner and outer surfaces thereof, and said ribs partition said inner and outer surfaces of said case member into polygonal sections.
19. (previously presented): The case member mounting structure according to claim 16, comprising a first seal member on a contact surface at a distal ends of said fastening bolt bosses, and wherein said first seal member is of a same type as a second seal member applied along outer circumference with which said case member and said device body or said body of an internal combustion engine are fastened together.
- 20.-23. (canceled)
24. (previously presented): The case member according to claim 1, where said case member is shaped differently from said device body.